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7590 02/03/2004

DANN, DORFMAN, HERELL AND SKULMAN, PC
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 PHILADELPHIA, PA 19103-2307



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<u>Deanna M. Rivernider</u>	(Depositor's name)
<u>Deanna M. Rivernider</u>	(Signature)
May 3, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/833,282	04/12/2001	Dan A. Steinberg	HALEOS 2001-124	2027

TITLE OF INVENTION: FIBER OPTIC ARRAY SWITCH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/03/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
ZARROLI, MICHAEL C	2839	385-016000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Niels Haun

2 Jonathan D. Baskin

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

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Shipley Company, L.L.C.

Marlborough, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

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Issue Fee

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(Authorized Signature)	(Date)
<u>VM</u> 05/03/2004	

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05/07/2004 HAL122 00000008 09833282

01 FC:1501
02 FC:1504
03 FC:8001

1330.00 OP
300.00 OP
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TRANSMIT THIS FORM WITH FEE(S)

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
51920 (ACT-124)

Applicant(s): D. Steinberg

Serial No.	Filing Date	Examiner	Group Art Unit	Confirmation No.
09/833,282	04/12/2001	Michael C. Zarroli	2839	2027

Invention: **FIBER OPTIC ARRAY SWITCH**



Mail Stop Issue Fee
TO THE COMMISSIONER FOR PATENTS
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Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- Issue Fee Transmittal Form PTOL-85
- Utility Fee: \$ 1330.00 Design Fee: _____
- Plant Fee: _____
- Publication Fee: \$ 300.00
- A check in the amount of \$1,660.00 is attached.
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Peter F. Corless
 Signature

Dated: **05/03/2004**

Peter F. Corless (Reg. No. 33,860)
EDWARDS & ANGELL, LLP
 P.O. Box 55874
 Boston, MA 02205
 (617) 439-4444

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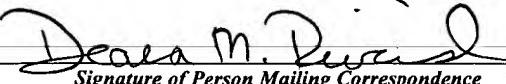
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Deanna M. Rivernider
 Signature of Person Mailing Correspondence

Deanna M. Rivernider

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